JAIP May 2

Work Ord				Hor		*114	4527*						Page 1	[
Item ID: Revision ID: Item Name:	D3407		D 3 A C	7-04	3 I	Accept	*N900	040	100	7* s	etup Sta Sto		S1* S2*	
Start Date:	04/04/2	2014	Start Qty: 8.00	3.	*6*		Cust Item 1	ID:				-,-		
Required Date	e: 30/04/2		Req'd Qty: 6.00		*6*		Customer:							
Reference:					• •							,		
Approvals:	Proce	ss Plan:		Date:	14.03.10	Tooling:	D	ate:		R	tun Sta Sto	^I <i>V</i> I	R1*	
	QC:_			Date:_		SPC (Y/N):	D	ate:			510	" *N	R2*	
Sequence ID/ Work Center	ID		Operation * Description			Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
Draw Nbr		Revisi	on Nbr				-							_
D3407	4	Rev E											، مو	
100 *100*	4.	L	arge Fab			0.00				8	1	4-06	-09	MAL
Large Fab			Memo			0.00								. 1262
Large Fab			Weld D3 004A/R	407-3/-5 using TIG174 RC	welding rod TIOOD Batch:_	G174 as per Dwg D340 M	7 & QSI							
110		(QC9- Inspect visual	oer QSI004- Fu	sion Welds	0.00				-6)			DA	e
110 QC Quality Control			Memo	,		0.00				(8)	14-0	609	9-8	
120		(QC5- Inspect part co	mpleteness to s	tep on W/O	0.00								
120 QC Quality Control			Memo		·	0.00				&	14-0	b- <u>09</u>	DAS 9 9-89	•

DQA:	Date:										TRAGC			
		_			WORK ORDER NON-	-CC	ONFO	RMANCE / UI				–		AEROSPACE
QA Closed:		Date	9:					,		W	ork Order up	odate only		
Work Orde	r.				DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Work Orac					Rework	ıl		Skid-tube	Crosstube]	Water Jet		Engineering
Part N	lo.				Scrap		,	Machining	Small Fab		Pro	d. Eng. Coor.	-	Quality
					Use-as-is			moforming	Finishing		1	re/Packaging		Other
NCR N	lo.				Suspected Unapproved]		Large Fab	Composite			Supplier	7	
			•			•			•					
Root				Desc	ription of work order update	1	nitial	Act	ion		Sign &			
Cause	Da	te Step	Qty		or non-conformance	Ch	ief Eng	Descr	iption		Date	Verification		QC Inspector
Design														
Doc/Data														
Equip/Tooling			1											
Handling/Pre		1									:			
Material	_													
Operator														
Offset/Setup					•									
Process														
Supplier														
Training -		.		İ										
Transport	\blacksquare													
Unapproved				<u> </u>		EAI	IIIT CA	TEGORY			1			
Landii	ng Gear	<u></u>			General	FA	OLI CA	IEGONI						
Earlan	Bend	inσ			Bend		Folio/F	Program	1		Outside Dim	ensions [□p	ressure/Forced
		e Not Cond	entric	<u> </u>	BOM/Route	Н	Grain	. 05			Over/Under	}-	_	et-up
į	Crack				Broken/Damage/Defect	\vdash	Hardwa	are			Part Incorre	<u> </u>		emperature/Cure
		- o/Kink/Ripp	ile/Wave		Burrs		1	ion Incomplete/Un	gualified		Part Lost/Mi	 	_	Veld
	Cuffs		-,		Contamination		1	tions Incomplete/U	•		Part Moved		-	Vrong Stock Pulled
	Crush	ing			Countersink		4	gned/off center			Positioned V	∟ Vrong		Ť
	_	Treat			Cut Too Short	Г	Mislabe	•			Power Loss/	Surge	$\neg \circ$	ther
	Inspe	ction Strip	in Tube		Drawing		Misrea	d						
	Mark	s/Chatter			Drill Holes		Off-set							
	Turni	ng Sequend	ce		Finish		Out of	Calibration						·
	Wave/Twist in Tube				Fit/Function	Out of Sequence								<u> </u>

Work Ordo March-10-14 1		4527		*112	1527*							Page 2	
Item ID: Revision ID: Item Name:	D3407-043 Tow Ring			Accept	*N900	040	100)*	Setup	Start Stop	1 71	S1* S2*	
Start Date: Required Date: Reference:	04/04/2014 30/04/2014	Start Qty: 6.00 Req'd Qty: 6.00	*6* *6*		Cust Item I Customer:	D:			*			,	
Approvals:	Process Pla	ın:	Date:	Tooling:	Da	ate:	_		Run	Start	^1 <i>V</i> 1	R1*	
	QC:		Date:	SPC (Y/N):	Da	ate:				Stop	*N	R2*	
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Re Qt	-	Reject Number	Insp. Stamp	
*135		Spray Painting per QSI00	05 4.2	0.00				8				eft 19	f
SprayPaint Spray Painting		Memo PRIME B <u>M 1</u> 28	927	0.00								•	
		DELFEET	8955										
		DEFLEET (B_M_	28857										
		PRIME: \ Start Time: _ Fininsh Tim	7:00 e: <u>7:30</u>										

145

QC14- Inspect Spray Paint

145

Memo

PAINT: Start Time: 11:30 Finish Time: 12:00

Quality Control

0.00

DQA:		_ Date:			WORK ORDER MON	DART							
QA Closed:		Date:			WORK ORDER NON	-C(ONFO	RIVIANCE / U	PDATE	W	ork Order up	odate only	AEROSPACE
Work Orde	er:				DISPOSITION				AGAINS	ΓDE	PARTMENT,	/PROCESS	
Part N	lo				Rework Scrap Use-as-is Suspected Unapproved			Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite		4	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root				Desci	ription of work order update	Ι.	I Initial	Δct	tion		Sign &	:	<u> </u>
Cause	Date	Step	Qty		or non-conformance		nief Eng		ription		Date	Verification	QC Inspector
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Doc/Data											i		
Equip/Tooling													
Handling/Pre													
Material													
Operator												•	
Offset/Setup													
Process													
Supplier													
Training			İ										
Transport													
Unapproved				1	,								
•						FA	ULT CA	EGORY	 		<u> </u>		
Landin	ng Gear				General						*		
	Bending	ζ .			Bend	Г	Folio/F	rogram			Outside Dim	ensions	Pressure/Forced
	Centre	Not Conce	ntric		BOM/Route		Grain				Over/Under	tolerance	Set-up
	Cracks				Broken/Damage/Defect		Hardwa	re		Г	Part Incorred	ાં િ	Temperature/Cure
	Crimp/Kink/Ripple/Wave			Burrs		Inspect	ion Incomplete/Ur	nqualified	Г	Part Lost/Mi	ssing	Weld	
[Cuffs				Contamination		Instruct	ions Incomplete/l	Jnclear		Part Moved	F	Wrong Stock Pulled
[Crushin	g			Countersink		Misalig	ned/off center			Positioned V	Vrong	
	Heat Treat				Cut Too Short		Mislabe	eled			Power Loss/	Surge	Other
Ī	Inspect	on Strip in	Tube		Drawing	Misread					-		
	Marks/	Chatter			Drill Holes		Off-set						
Ţ	Turning	Sequence			Finish		Out of 0	Calibration					
Ī	Wave/Twist in Tube				Fit/Function	Out of Sequence							

Work Orde March-10-14 11		4527		*114527*									
Revision ID:	D3407-043 Tow Ring			Accept	*N900	040	100	* s	_	Start Stop	171.		
Start Date: 04/04/2014 Start Qty: 6.00 Required Date: 30/04/2014 Req'd Qty: 6.00 Reference:		*6* *6*		Cust Item I Customer:	D:						.,		
	Process Plan	n:	Date:	Tooling:	Da	_	F		Start	^1VI+	२ 1*		
	QC:		Date:	SPC (Y/N):	Da	ate:			5	Stop	*NF	₹2*	
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rejec Qty		Reject Number	Insp. Stamp	
150 *150*		Identify as per dwg & Stoo	k Location: 31	0.00				8×		DAS 28	JUN	1 6 2014	
Packaging Packaging		Memo		0.00						9-89			

160

160

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

DQA:			Date:		WORK ORDER NON-CONFORMANCE / UPDATE								
QA Closed:			Date:			WORK ORDER NON	-C(ONFO	RMANCE / UPDAT		ork Order up	odate only	AEROSPACE
Work Orde	or.			-		DISPOSITION			, AG		PARTMENT,	·	
						Rework			—	osstube		Water Jet	Engineering
Part N	NO					Scrap Use-as-is			→	nall Fab nishing		d. Eng. Coor. e/Packaging	Quality Other
NCR N	No		•		-	Suspected Unapproved			~ 	nposite	·	Supplier	
Root					Desci	ription of work order update		nitial	Action		Sign &		
Cause		ate	Step	Qty		or non-conformance	Ch	ief Eng	Description	1	Date	Verification	QC Inspector
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Doc/Data						·							
Equip/Tooling	_												
Handling/Pre													
Material						. •						i	
Operator	Щ												
Offset/Setup													
Process													
Supplier											•		
Training	Щ												
Transport	Ш.											,	
Unapproved					<u> </u>								
							FAI	ULT CAT	EGORY				·
Landi	ng Gear				· -	General		<i>,</i>			•	_	
		ding			-	Bend		Folio/P	rogram		Outside Dim	ensions	Pressure/Forced
-	Cer	itre No	t Concer	ntric	<u> </u>	BOM/Route		Grain			Over/Under	tolerance	Set-up
	Cra					Broken/Damage/Defect		Hardwa	re		Part Incorrec	i L	Temperature/Cure
			k/Ripple	/Wave	_	Burrs	<u></u>	Inspecti	on Incomplete/Unqualifi	ied	Part Lost/Mis	ssing	Weld
	Cuf					Contamination		Instruct	ions Incomplete/Unclear	r	Part Moved	L	Wrong Stock Pulled
		shing				Countersink		1	ned/off center		Positioned W		
	_	at Trea				Cut Too Short		Mislabe	led		Power Loss/S	Surge	Other
	_		Strip in	Tube		Drawing		Misread				·	
	Ma	rks/Ch	atter			Drill Holes		Off-set	•				
	Tur	ning Se	equence			Finish		Out of C	Calibration				
	Wave/Twist in Tube					Fit/Function .	Out of Sequence						

Picklist Print

March-10-14 11:34:47 AM

Work Order ID: 114527

114527

Parent Item:

D3407-043

D3407-043

Parent Item Name: Tow Ring

Start Date: 04/04/2014

Required Date: 30/04/2014

Page 1

Start Qty: 6.00

Required Qty: 6.00

Comments:

IPP Rev:A05.10.14New issueKJ/EC

IPP Rev:B 08-09-09 revE as per dwg DD verified by:EC

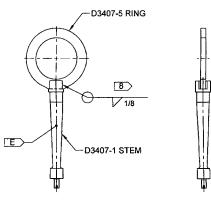
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status	
D3407-3		Manufactured	No			100	Each	52.0000	1	6				
D3407-3		٠.							**					
				Location		Loc	c Oty	Loc Code		Ot.	j	4.11	0.0	
0	A 1			WA001			52		·	\mathscr{B}_{-}	_ ′	4-06	-09	MA
•		•			103663 × 4		22		-					•
					103870		10							
				,	107685 🔀 Ч		20		_		_			
D3407-5	*	Manufactured	No		•	100	Each	0.0000	1	6				
D3407-5	<u>,</u>								**				····	

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14-06-09 MAC

DQA:		Date:			WORK ORDER NON-CONFORMANCE / UPDATE									RT
QA Closed:		Date:			WORK ORDER NON-	-C(JNFOI	RIVIANCE / UI	PDATE	W	ork Order up	odate only	AERO	SPACE
Mark Orda					DISPOSITION				AGAINST	DE	PARTMENT	/PROCESS		
Work Orde	· · ·			—	Rework			Skid-tube	Crosstube		1	Water Jet	Engineerin	.a□
Part N	0				Scrap Use-as-is			Machining noforming	Small Fab Finishing			d. Eng. Coor. re/Packaging	Quali	ty
NCR N	o				Suspected Unapproved] <u> </u>		Large Fab	Composite		ince/stol	Supplier		
Root				Desci	ription of work order update	П	Initial	Act	ion		Sign &			
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Descr	iption		Date	Verification	QC Inspe	ector
Design														
Doc/Data														
Equip/Tooling				,										
Handling/Pre					:							<u> </u>	ļ	
Material														
Operator														
Offset/Setup]												
Process						İ								
Supplier		ļ												
Training														
Transport														
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						FAI	ULT CAT	EGORY						
Landin	g Gear				General						_	_		
	Bending				Bend		Folio/P	rogram			Outside Dim	ensions	Pressure/For	ced
	Centre No	ot Concei	ntric		BOM/Route		Grain				Over/Under	tolerance	Set-up	
	Cracks				Broken/Damage/Defect		Hardwa	re	-		Part Incorred	ci 🗍	Temperature	/Cure
	Crimp/Kii	nk/Ripple	/Wave		Burrs		Inspecti	on Incomplete/Un	qualified		Part Lost/Mi	ssing	Weld	
	Cuffs				Contamination		Instruct	ions Incomplete/U	Inclear		Part Moved		Wrong Stock	Pulled
	Crushing				Countersink		Misalig	ned/off center			Positioned V	Vrong	_	
	Heat Trea	at			Cut Too Short		Mislabe	eled			Power Loss/	Surge	Other	
. [Inspectio	n Strip in	Tube		Drawing		Misread	i						
Ī	Marks/Ch	natter			Drill Holes		Off-set							
	Turning S	equence			Finish		Out of 0	Calibration						
	Wave/Tw	ist in Tub	oe .		Fit/Function		Out of 9	Sequence						

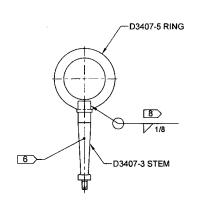
Æ QTY -045 QTY -041 QTY -043 PART NUMBER DESCRIPTION TOW RING Х D3407-041 D3407-043 TOW RING D3407-045 STEM D3407-1 STEM D3407-3 D3407-5 D3407-7 STEM

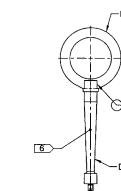


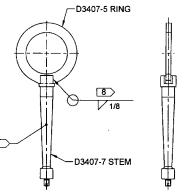
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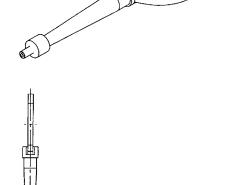
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С

D3407-041 TOW RING

D3407-043 TOW RING

<u>D3407-045 TOW RING</u> ♠

DESIG		197	DART AEROSPACE USA, INC.					
REV.			DESCRIPTION	BY	DATE			
Α	NEW ISS	SUE		CP	05.03.16			
В	UPDATE	DIAMETER, TH	HREAD CLASS ADDED	CP	05.06.17			
С	-1/-3 LOI	NGER FOR FIT	W/WASHER	CP	05.09.09			
D	FLAT ON	407-5 (ZN C2-2 LONE END FOR	ROUND NOW FLAT FOR ASSEMBLY , C2-3); D3407-5 WAS ROUND NOW R ASSEMBLY WITH D3407-1/-3 (ZN JCTION FACILITY	PH	08.04.07			
E	REVISE	107-045 (ZN B2- D NOTE 6 TO AI I: PRODUCTION	1, D8-1); ADD D3407-7 (ZN B6-5); DD IDENTIFICATION (ZN A5-1); N FACILITY	РН	08.07.23			

DESIGN	197	
DRAWN	Pet	_
CHECKED	15 /	DRAW
MFG. APPR.	£1. d.	D34
APPROVED	101	TITLE
DE APPR.	-#	TO
DATE 08.0	7.23	thes po

	DART AERO	SPACE USA, INC.
		T HADLOCK, WA
1	DRAWING NO.	REV.
\mathbb{Z}	D3407	SHEET 1 OF

SCALE W RING NTS COPYRIGHT © 2005 BY DART AEROSPACE USA, INC.

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NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3 (EXCEPT THREADS)
3) TOLÉRANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3407-XXX" USING BLACK FINE POINT PERMANENT INK MARKER
7) WEIGHT: D3407-041 - 0.60 lbs, D3407-043 - 0.53 lbs, D3407-045 - 0.61 lbs
8) WELD PER DART QSI 004 ON ALL EDGES BETWEEN STEM AND RING

5

6

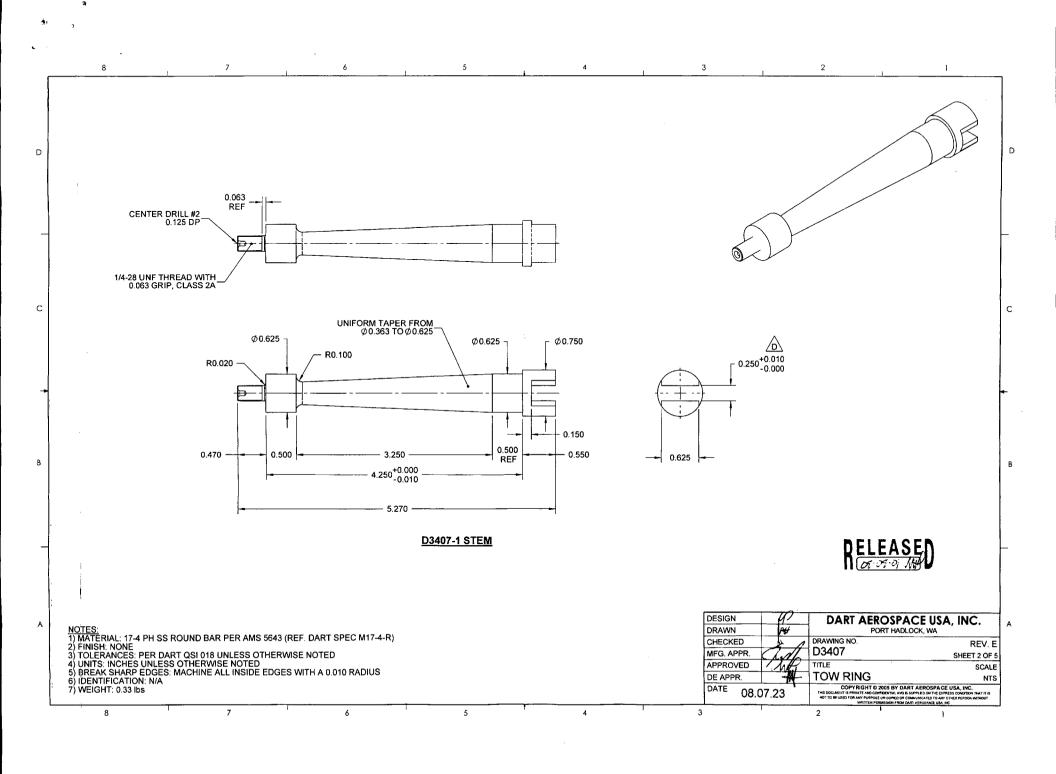
14.03-10

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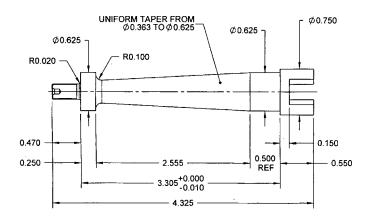
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DQA:											TRAC			
QA Closed:		Date:			WORK ORDER NON-	-C(ONFO	RMANCE / UI	PDATE	W	ork Order up	odate only	\neg	AEROSPACE
Work Orde	ır.				DISPOSITION				AGAINST	DE	PARTMENT,	/PROCESS		
Work Orac				_	Rework			Skid-tube	Crosstube		1	Water Jet	\neg	Engineering
Part N	lo				Scrap			Machining	Small Fab	-	Pro	d. Eng. Coor.		Quality
NCR N	lo				Use-as-is Suspected Unapproved	4		noforming Large Fab	Finishing Composite	-	Rec/Sto	re/Packaging Supplier		Other
Root				Descr	ription of work order update		Initial	Act	ion		Sign &		Т	
Cause	Date	Step	Qty		or non-conformance	Ch	nief Eng	Descr	ription		Date	Verification	,	QC Inspector
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Landin	g Gear				General			<u> </u>						
	Bending				Bend		Folio/P	rogram			Outside Dim	ensions	٦	Pressure/Forced
	Centre N	ot Conce	ntric		BOM/Route		Grain				Over/Under	tolerance	\exists	Set-up
[Cracks				Broken/Damage/Defect		Hardwa	re			Part Incorred	:i [\neg	Temperature/Cure
	Crimp/Ki	nk/Ripple	/Wave		Burrs		Inspecti	on Incomplete/Un	qualified		Part Lost/Mi	ssing	\exists'	Weld
	Cuffs				Contamination		Instruct	ions Incomplete/U	Jnclear		Part Moved		7	Wrong Stock Pulled
ſ	Crushing				Countersink		Misalig	ned/off center			Positioned V	۷rong		
Ī	Heat Trea	at			Cut Too Short		Mislabe	led			Power Loss/:	Surge	\Box	Other
	Inspectio	n Strip in	Tube		Drawing		Misread				•	_		
	Marks/Cl	natter			Drill Holes		Off-set							
Ţ	Turning S	equence			Finish		Out of 0	Calibration						
[Wave/Twist in Tube				Fit/Function	Out of Sequence								

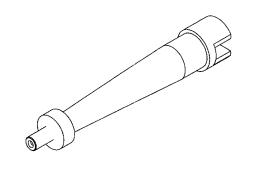


DQA: _		_ Date:												
04.51		D. 4 -			WORK ORDER NON-CONFORMANCE / UPDATE									
QA Closed:		Date:			Work Order update only									
Work Orde	r:				DISPOSITION									
	-			_	Rework]		Skid-tube	Crosstube		Water Jet			Engineering
Part N	0.				Scrap	١.		Machining	Small Fab	_	Prod. Eng. Coor.			Quality
					Use-as-is	1		noforming	Finishing		1	re/Packaging	-	Other
NCR N	0.				Suspected Unapproved			Large Fab	Composite			Supplier		
		r												
Root				Desci	ription of work order update	1	Initial	Acti			Sign &	İ		
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description			Date	Verification		QC Inspector
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	Bending				Bend		leolio/B	rogram			Outside Dim	ansions [Pressure/Forced
<u> </u>	Centre Not Concentric				BOM/Route	Folio/Program Grain				_	Over/Under	ŀ	-	Set-up
-	Cracks	or concei	ILI IC	-	Broken/Damage/Defect		Hardwa	ro		-	Part Incorred	}		Temperature/Cure
}	Crimp/Kink/Ripple/Wave				Burrs		1	on Incomplete/Und	nualified	_	Part Lost/Mi	1	_	Weld
<u> </u>	Cuffs	Мирріс	., wave		Contamination		1 '	ions Incomplete/U	•		Part Moved	331118	\vdash	Wrong Stock Pulled
 	Crushing				Countersink		4	ned/off center	noleai	-	Positioned W	l ∕rong		THE STOCK FUNCU
<u> </u>	Heat Trea	nt			Cut Too Short	-	Mislabe			_	Power Loss/	·	\neg	Other
-	Inspection		Tube		Drawing		Misread			Щ	1. 0 ** 0. 2033/.	bc	_	Canci
ŀ	Marks/Ch	•		 	Drill Holes		Off-set	•						
F	Turning S				Finish		•	Calibration						
<u> -</u>	Wave/Tw			_	Fit/Function		4	Seguence				·		

0.063 REF CENTER DRILL #2 0.125 DP-1/4-28 UNF THREAD WITH 0.063 GRIP, CLASS 2A



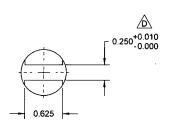
D3407-3 STEM



D

С

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DESIGN	(g)	DART AEROSPACE USA, INC.							
DRAWN	Pet	PORT HADLOCK, WA							
CHECKED	5 1	DRAWING NO.	REV. E						
MFG. APPR.	Chol	D3407	SHEET 3 OF 5						
APPROVED	1 Min	TITLE	SCALE						
DE APPR.	- H	TOW RING	NTS						
DATE 08.0	7.23	COPYRIGHT © 2005 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFERENTIAL ADDRESSED OF A SPIRESSED ON THE THIS IS NOT THE USE OF CONFERENCE AND CONFERENCE WITHOUT THE AND CONFERENCE WITHOUT THE ADDRESS OF CONFERENCE WITHOUT THE AD							

NOTES:
1) MATERIAL: 17-4 PH SS ROUND BAR PER AMS 5643 (REF. DART SPEC M17-4-R)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: MACHINE ALL INSIDE EDGES WITH A 0.010 RADIUS
6) IDENTIFICATION: N/A
7) WEIGHT: 0.27 lbs

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DQA:			Date:												
						WORK ORDER NON-CONFORMANCE / UPDATE									
QA Closed:			Date:			Work Order update only									
Work Orde	or.					DISPOSITION									
Work Oral	-		· · · · · · · · · · · · · · · · · · ·			Rework]		Skid-tube	Crosstube		1	Water Jet	Г	Engineering
Part N	lo.					Scrap			Machining	Small Fab	-	Prod. Eng. Coor.			Quality
	_					Use-as-is			noforming	Finishing	_	Rec/Store/Packaging			Other
NCR N	No.					Suspected Unapproved			Large Fab	Composite		1	Supplier	-	
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Landi	ng G	ear				General			*****						
		Bending				Bend		Folio/P	rogram	Γ		Outside Dim	ensions		Pressure/Forced
		Centre Not Concentric				BOM/Route		Grain				Over/Under	tolerance		Set-up
		Cracks				Broken/Damage/Defect		Hardwa	re			Part Incorred	ci		Temperature/Cure
	Crimp/Kink/Ripple/Wave					Burrs		Inspect	ion Incomplete/Un	qualified		Part Lost/Mi	ssing		Weld
	Cuffs					Contamination		Instruct	ions Incomplete/U	nclear		Part Moved			Wrong Stock Pulled
	Crushing					Countersink		Misalig	ned/off center			Positioned V	-		
	_	Heat Trea				Cut Too Short		Mislabe	eled			Power Loss/	Surge		Other
	_	Inspection	-	Tube	L.	Drawing		Misread							
	-	Marks/Ch				Drill Holes	L	Off-set							
İ	$\overline{}$	Turning S			_	Finish	_	4	Calibration						
	l	Wave/Tw	ist in Tub	e		Fit/Function	L	Out of S	Sequence						

8 Đ R1.50 -Ø2.050 С DEBURR 0.06 BOTH SIDES DEBURR 0.01 TO 0.02 BOTH SIDES **—** 0.250 NO DEBURR REF 0.75 ◬ **D3407-5 RING SECTION A-A** DETAIL B SCALE 2X DESIGN DART AEROSPACE USA, INC.
PORT HADLOCK, WA NOTES:
1) MATERIAL: 17-4 PH SS BAR PER AMS 5604/5643 (REF. DART SPEC M17-4-B)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 0.27 lbs DRAWN 1 Act CHECKED DRAWING NO. REV. E D3407 MFG. APPR. SHEET 4 OF 5 TITLE APPROVED SCALE **TOW RING** DE APPR. NTS COPYRIGHT © 2005 BY DART AEROSPACE USA, INC.
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MOT TO BE USED FOR ANY PURPOSE OF COPTION COMMISSIONATION TO MY OTHER PERSON WITHOUT
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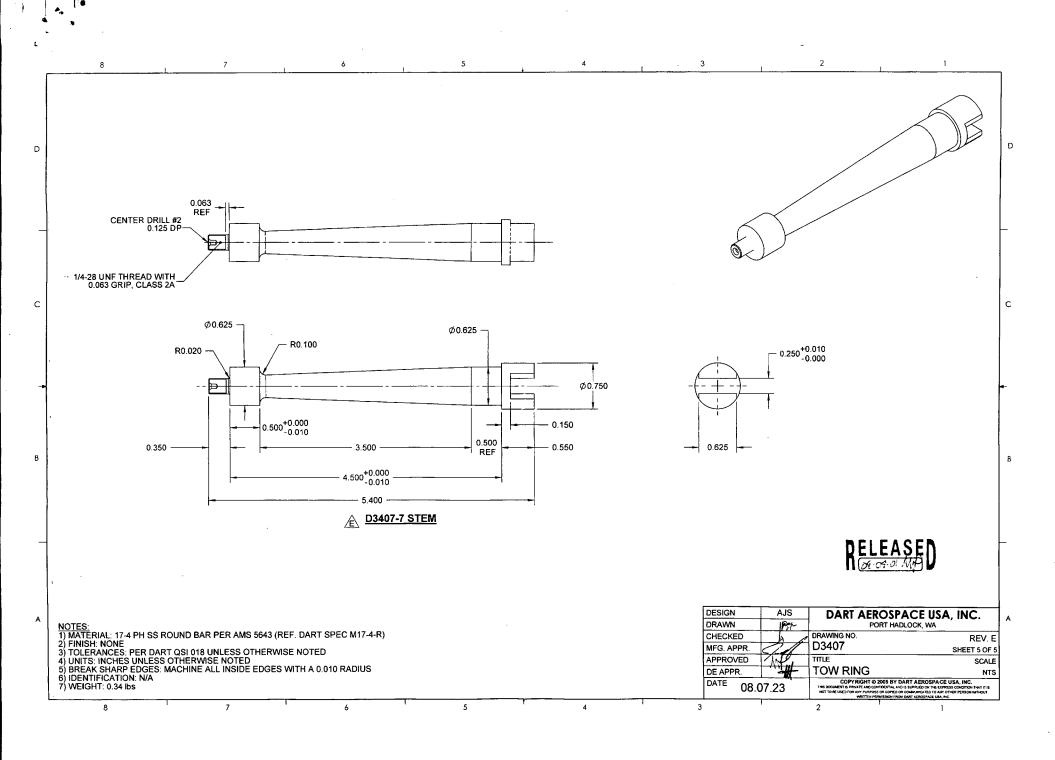
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	Cuffs			<u> </u>	Contamination	-	4	ions Incomplete/L	Inclear	L	Part Moved		\	Wrong Stock Pulled
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	-	Cuffs				Contamination	_	4	ions Incomplete/Unclear	<u> </u>	Part Moved	<u> </u>	Wrong Stock Pulled		
	-	Crushing			<u> </u>	Countersink	_	1	gned/off center	\vdash	Positioned V		ا		
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